

In the Claims

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1. (original) A method of providing an access to one or more third party legacy data list to a user of an application program of a computer system, comprising:

querying an operating system, by said application program upon start of said application program, whether one or more plug-in module is registered in a registry of an operating system, said one or more plug-in modules being capable of interfacing with corresponding respective ones of said one or more third party legacy data list;

receiving, from said one or more plug-in modules found in said registry, identifications of ones of said one or more third party legacy data list corresponding to said found one or more plug-in modules; and

providing a list of said identifications to said user through a user interface of said application program.

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2. (original) The method of providing an access to one or more third party legacy data list in accordance with claim 1, further comprising:


adding to said computer system one or more additional plug-in module capable of interfacing with one or more additional third party legacy data list; and

registering said one or more additional plug-in modules in said registry of said operating system, said application program being configured to find said one or more additional plug-in modules when said application program is started after said addition of said one or more additional plug-in modules.

3. (original) The method of providing an access to one or more third party legacy data list in accordance with claim 1, further comprising:

allowing said user to select a selected one of said one or more third party legacy data list from said list of identifications; and

allowing said user to edit at least one datum of said selected one of said one or more third party legacy data list through an edit user interface of said selected one of said one or more third party legacy data list, said application program

 communicating with said selected one of said one or more third party legacy data list through corresponding one of said one or more plug-in module.

4. (original) The method of providing an access to one or more third party legacy data list in accordance with claim 1, further comprising:

allowing said user to select a selected one of said one or more third party legacy data list from said list of identifications; and

allowing said user to access at least one datum of said selected one of said one or more third party legacy data list through said user interface of said application program, said application program communicating with said selected to said one of said one or more third party legacy data list through corresponding one of said one or more plug-in module.

5. (currently amended) The method of providing an access to one or more third party legacy data list in accordance with claim 4, wherein:

 said application program comprises a facsimile software; and

wherein said one or more third party legacy data list comprise one or more list of names and telephone numbers stored in a format that is not otherwise compatible with the application program using a legacy facsimile software.

6. (currently amended) The method of providing an access to one or more third party legacy data list in accordance with claim 4, wherein:

said application program comprises an e-mail software; and

wherein said one or more third party legacy data list comprise one or more list of names and e-mail addresses stored in a format that is not otherwise compatible with the application program using a legacy e-mail software.

7. (currently amended) The method of providing an access to one or more third party legacy data list in accordance with claim 4, wherein:

said application program comprises a personal organizer software; and

wherein said one or more third party legacy data list comprise one or more contact information and appointment information stored in a format that is not

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otherwise compatible with the application program using a legacy personal organizer software.

8. (currently amended) A system for providing an access to one or more third party legacy data list to a user of a computer system, comprising:

one or more plug-in module, each of which being capable of interfacing with an associated one of said one or more third party data list, each of said one or more plug-in modules being registered in a registry of an operating system of said computer system; and

an application program having a user interface, said application program upon starting being in communication with said operating system to query said registry to determine registered ones of said one or more plug-in module, said application program further configured to query each of said registered ones of said one or more plug-in modules for names of said one or more third party legacy data list, said application program being configured to provide a list of said names of said one or more third party legacy data ~~list~~ list to said user through said user interface.

9. (original) The system for providing an access to one or more third party legacy data list according to claim 8, further comprising:

an installer software configured to copy said one or more plug-in module to said computer system, said installer software further configured to registering said one or more copied plug-in modules in said registry of said operating system.

10. (currently amended) The system for providing an access to one or more third party legacy data list according to claim 8, wherein:

said user interface is configured to allow said user to select a selected one of said one or more third party legacy data list ~~from said list of identifications.~~

11. (currently amended) The system for providing an access to one or more third party legacy data list according to claim 10, wherein:

said application program comprises a facsimile software; and

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wherein said one or more third party legacy data list comprise one or more list of names and telephone numbers stored in a format that is not otherwise compatible with the application program using a legacy facsimile software.

12. (currently amended) The system for providing an access to one or more third party legacy data list according to claim 10, wherein:

said application program comprises an e-mail software; and

wherein said one or more third party legacy data list comprise one or more list of names and e-mail addresses stored in a format that is not otherwise compatible with the application program using a legacy e-mail software.

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13. (currently amended) The system for providing an access to one or more third party legacy data list according to claim 10, wherein:

said application program comprises a personal organizer software; and

wherein said one or more third party legacy data list comprise one or more contact information and appointment information stored in a format that is not otherwise compatible with the application program using a legacy personal organizer software.

14. (original) A computer readable storage medium on which is embedded one or more computer programs, said one or more computer programs implementing a method of providing an access to one or more third party legacy data list to a user of an application program of a computer system, said one or more computer programs comprising a set of instructions for:

querying an operating system, by said application program upon start of said application program, whether one or more plug-in module is registered in a registry of an operating system, said one or more plug-in modules being capable of interfacing with corresponding respective ones of said one or more third party legacy data list;

receiving, from said one or more plug-in modules found in said registry, identifications of ones of said one or more third party legacy data list corresponding to said found one or more plug-in modules; and

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providing a list of said identifications to said user through a user interface of said application program.

15. (original) The computer readable storage medium in according to claim 14, wherein said one or more computer programs further comprising a set of instructions for:

adding to said computer system one or more additional plug-in module capable of interfacing with one or more additional third party legacy data list; and registering said one or more additional plug-in modules in said registry of said operating system, said application program being configured to find said one or more additional plug-in modules when said application program is started after said addition of said one or more additional plug-in modules.

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16. (original) The computer readable storage medium in according to claim 14, wherein said one or more computer program further comprising a set of instructions for:

allowing said user to select a selected one of said one or more third party legacy data list from said list of identifications; and

allowing said user to edit at least one datum of said selected one of said one or more third party legacy data list through an edit user interface of said selected one of said one or more third party legacy data list, said application program communicating with said selected one of said one or more third party legacy data list through corresponding one of said one or more plug-in module.

17. (original) The computer readable storage medium in according to claim 14, wherein said one or more computer program further comprising a set of instructions for:

allowing said user to select a selected one of said one or more third party legacy data list from said list of identifications; and

allowing said user to access at least one datum of said selected one of said one or more third party legacy data list through said user interface of said application program, said application program communicating with said selected to said one of

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said one or more third party legacy data list through corresponding one of said one or more plug-in module.

18. (currently amended) The computer readable storage medium in according to claim 17, wherein:

said application program comprises a facsimile software; and

wherein said one or more third party legacy data list comprise one or more list of names and telephone numbers stored in a format that is not otherwise compatible with the application program using a legacy facsimile software.

19. (currently amended) The computer readable storage medium in according to claim 17, wherein:

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said application program comprises an e-mail software; and

wherein said one or more third party legacy data list comprise one or more list of names and e-mail addresses stored in a format that is not otherwise compatible with the application program using a legacy e-mail software.

20. (currently amended) The computer readable storage medium in according to claim 17, wherein:

said application program comprises a personal organizer software; and

wherein said one or more third party legacy data list comprise one or more contact information and appointment information stored in a format that is not otherwise compatible with the application program using a legacy personal organizer software.

21. (new) A method of providing an application program with access to a third party legacy data list not supported by the application program, comprising:

supplying a plug-in module capable of providing an interface between the application program and the third party legacy data list;

the application program sending a function call to the plug-in module;

the plug-in module, in response to the function call, accessing the third party legacy data list and providing the application program information relating to the third party legacy data list.

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22. (new) The method of Claim 21, wherein accessing comprises accessing a data set from the third party legacy data list, and providing comprises providing the application program with the data set.

23. (new) The method of Claim 22, further comprising the application program displaying at least a portion of the data set in a user interface.

24. (new) The method of Claim 21, wherein accessing comprises accessing a data set from the third party legacy data list and providing comprises providing the application program with information required to present a user interface for adding datum to, modifying datum within, and deleting datum from the data set.

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25. (new) A computer readable medium storing one or more computer programs for providing access to an unsupported third party legacy data list, the one or more computer programs having instructions for:

providing an interface between an application program and the third party legacy data list;

receiving a function call from the application program;

in response to the function call, accessing the third party legacy data list; and

providing the application program information relating to the third party legacy data list.

26. (new) The medium of Claim 25, wherein the instructions for accessing include instructions for accessing a data set from the third party legacy data list, and the instructions for providing include instructions for providing the application program with the data set.

27. (new) The method of Claim 25, wherein the instructions for accessing include instructions for accessing a data set from the third party legacy data list and the instructions for providing include instructions for providing the application program with information required to present a user interface for adding datum to, modifying datum within, and deleting datum from the data set.

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28. (new) A plug-in module for enabling an application for providing an application program with access to a third party legacy data list not supported by the application program, comprising:

an application program interface operable to receive a first function call from the application program; and

a data list interface operable, in response to the first function call, to make a second function call to interface with an access the third party legacy data list.

29. (new) The plug-in module of Claim 28, wherein:

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the data list interface is further operable to obtain a data set from the third party legacy data list provided in response to the second function call; and

the application program interface is operable to respond to the first function call by supplying the data set to the application program.

30. (new) The plug-in module of Claim 28, wherein:

the data list interface is further operable to obtain a data set from the third party legacy data list provided in response to the second function call; and

the application program interface is operable to respond to the first function call by providing the providing the application program with information required to present a user interface for adding datum to, modifying datum within, and deleting datum from the data set.
